

BIOLOGICALLY ACTIVE POLYMER PRODUCTS

ABSTRACT

5 A biologically active polymer product having a
biologically active compound moiety immobilized to a polymer
substrate through a covalent bond. The biologically active
compound moiety such as an antibiotic exerts selective
biological activity while being covalently bonded to the
polymer substrate. A biologically active polymer product in
10 which two or more biologically active compound moieties are
linked to a polymer substrate through a graft chain or a
pendant chain.